FACILITY NAME:	NJPDES PERMIT NO.:	FORM R - 1
	(new applicants leave blank)	Rev. 04/23/98

#### FORM R NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION **DIVISION OF WATER QUALITY**

 $\mathbf{R}$ 

Refer to Appropriate Completeness Checklist and Instructions. Provide All Applicable Information. Please Print or Type. (Attach additional sheets if necessary)

	SUPPLEMENTAL A	APPLICATION FORM	TO NJPDES-1 FOR NJPDES	RESIDUAL PERMITS
PA	ART A: GE	ENERAL INFOR	RMATION	
		Part A. The applicability	ivided into nine parts (A-I). All a ity of Parts B, C, D, E, F, G, H an	
<b>A1</b> .	Screening Information			
	treatment for which water for public c	ch a NJPDES application consumption, or (3) deri	dual or a hazardous waste as a byon is being made, (2) generate a reve a material from residual?	•
	Ye	esNo		
	•	• •	If you answered "no", this applic documentation that no residual is	
	residual manifeste	yes" to question 1 aboved as if it were a hazardesNo	e, is the by-product produced a ha	azardous waste or is the
			nust complete, at a minimum, Par	rts A. Rand I
	ii yes, complete (	Jiny Fart 74. If 110, you is	must complete, at a minimum, i ai	
A2.	. Facility Information.			
	a. Name of facility:			
	b. Facility contact.	Name:		
				( )
	c. Facility location:			
	Street or Route #:			
	County:			
	City or town:		State:	Zin:
	d. Facility mailing add		State:	
	Street or Route #:			
	Succe of Route II.			
	City or town:		State:	Zip:

a. I value of facility.			 
b. Facility contact.	Name:		 
c. Facility location:			
Street or Route #:			 
County:			 
City or town:		State: _	 Zip:
d. Facility mailing addre	ess:		
Street or Route #:			 
City or town:		State: _	 Zip:

		(new applicants leave blank) Rev. 04/23/98
<b>A3.</b>	Us	se and Disposal Sites.
	a.	<b>Amount of residual or hazardous waste</b> : Provide the total dry metric tons per latest 365-day period (calendar year) of residual or hazardous waste handled by the process/discharge for which the NJPDES application is being made.
		Total amount generated on-site at the facility:
		Total amount received from off-site:
	b.	Provide the following information for each site on which the residual or hazardous waste indicated above from this facility is treated, transferred, used or disposed (attach additional sheets as necessary):
		Name of facility:
		Facility contact: Name
		Title Phone ( )
		Facility mailing address:

State

FORM R-2

### A4. Additional Information.

City or town \_

Street or P.O. Box

Review the following outline to determine if Parts B through I of this form must be completed.

FACILITY NAME:\_\_\_\_\_ NJPDES PERMIT NO.:\_\_\_\_\_

#### 1. PART B: GENERATION OR PREPARATION

Part B must be completed by applicants who either: 1) Generate a residual which is not being manifested as if it were a hazardous waste (for example, sewage sludge, water treatment residual, food processing residual); or 2) Derive a material from residual.

Zip\_

#### 2. PART C: ENVIRONMENTAL ASSESSMENT

Part C provides guidance for preparing and submitting an Environmental Assessment as required under N.J.A.C. 7:14A-20.6. An Environmental Assessment is required for: (1) the locations where residuals are prepared for land application, (2) the location where residuals are or were placed on a surface disposal site, or (3) the location for residual transfer stations, or as otherwise determined by the Department under N.J.A.C. 7:14A-20.5. An Environmental Assessment is not required for each individual residual land application site. This requirement may also be waived by the Department if no additional infrastructure is proposed. (For example, if a domestic treatment works already has approval to operate anaerobic digesters and is applying for a permit to land apply the residual already generated from the digesters, an environmental assessment is not required.) Contact the Bureau of Pretreatment and Residuals at (609) 633-3823 for specific guidance on whether an environmental assessment is required.

#### 3. PART D: LAND APPLICATION OF RESIDUAL

Part D must be completed by applicants who either: 1) Apply residual to the land; or 2) Prepare residual that is applied to the land by others. Applicants who meet either or both of the above criteria are exempted from this part if **all** of the residual generated is sent to another facility to be prepared for land application.

#### 4. PART E: SURFACE DISPOSAL

Part E must be completed by applicants who own or operate a residual surface disposal site.

### 5. PART F: OUT-OF-STATE GENERATORS

Part F must be completed by out-of-state generators preparing residual for land application in the State of New Jersey.

#### 6. PART G: RESIDUAL TRANSFER STATION

Part G must be completed by applicants who own or operate a residual transfer station.

### 7. PART H: REED BEDS

Part H must be completed by applicants who own or operate a residual reed bed management system.

#### 8. PART I: CERTIFICATION

Part I must be completed by all applicants required to complete information under Parts B through H above.

For copies of Parts B through I, contact the Bureau of Permits Management at (609) 984-4428. If you have specific questions or need assistance in completing application Form R, contact the Bureau of Pretreatment and Residuals at (609) 633-3823.

FACIL	LITY NAME:_		NJPDES PER	MIT NO.: (new applicants leave blank)	FORM R - 3 Rev. 04/23/98
PAR	Т В.			JAL OR PREPARATI D FROM RESIDUAL	
$\mathbf{w}$	hich the NJPD	DES application is be	eing made (includin	a residual by a process and/or g, but not limited to, sewage sl , or derive a material from res	udge, water
<b>B1.</b> F	acility Infor	mation.			
a.	have an appro	ved industrial pretrea	atment program is a C	Note: a domestic treatment work Class 1 Sludge Management Fac epartment on a case-by-case basi	ility. Other
		YesNo			
b.	Facility design	n influent flow (waste	ewater) rate, if applic	able:	mgd
c.	Total populati	ion served, if applical	ole:		
d.	For residual m	nanagement operation	ns (e.g. incinerator, st	tabilization operation, etc.):	
	Maximum Da	ily Capacity:		(Dry Metric Tons/day)	
	Average Daily	y Capacity:		(Dry Metric Tons/day)	
e.	Indicate the ty	vpe(s) of facility:			
	Publicly	y owned treatment wo	orks		
	Privatel	ly owned treatment w	orks		
	Federal	ly owned treatment w	orks		
	Residua	al blending or treatme	ent operation		
	Surface	disposal site			
	Industri	al treatment works			
	Other. I	f other, explain:			
D2 I	in a Duarriu a				
	ine Drawing		(1 1 f 11 f	1/	4 : 4 4 : <b>6</b> : 11
a.	residual pract collecting, de	tices that will be emplo watering, storing, or tre	yed during the term of eating residual, the des	y, and/or a narrative description that the permit, including all processes stination(s) of all liquids and solids traction reduction (attach additional	used for leaving each unit,
b.	Provide a des	scription of residual use	and disposal practices	s:	

FACII	LITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 4 Rev. 04/23/98
B3. I	Plot Plan.	(	
		applicable, attach a Municipal Tax Map (clear copy or origina Department drawn to scale depicting the following informatio	
	1. The location of all sites at who made; and	ich residual is stored at the facility for which the NJPDES ap	plication is being
	2. The location of any sites when disposal.	re the applicant transfers or plans to transfer residuals for trea	atment and/or
<b>B4.</b> C	Contractor Information.		
	are any operational or maintenance and responsibility of a contractor? Yes	aspects of this facility related to residual generation, treatmen No	t, use or disposal
If	yes, provide the following for each Name:	a contractor (attach additional pages if necessary).	
	Street or P.O. Box:		
	City or Town:	State: Zip:	
	Phone Number: () _		
	Responsibilities of contractor:		
R5. I	Residual Quality Informati	ion	
fc w	or the previous 12-month period. Where required pursuant to the Slu	mitted under the Sludge Quality Assurance Regulations of If no data is available, a sample must be taken, analyzed adge Quality Assurance Regulations (SQAR). For new fathin 90 days of the start of operation as required by SQAl	and reported cilities, a sample
<b>B6.</b> 1	Residual Amount Generate	ed On Site.	
a.	. Is domestic sewage included i	in the process where residual is generated?	
	Vac	No (If yes, percent of total influent flow:	%)
	Yes	· · · · (== ) · · · , F · · · · · · · · · · · · · · ·	
b.			
b.	. Volume and types of residual		
b.	. Volume and types of residual Water treatment plant residual	generated on-site:  l (dry metric tons per 365-day period):	
b.	<ul> <li>Volume and types of residual</li> <li>Water treatment plant residual</li> <li>Food processing residual (dry</li> </ul>	generated on-site:	

(dry metric tons per 365-day period): \_\_\_\_\_

CILI	ITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 5 Rev. 04/23/98
. <b>A</b> :	mount Received from Of	ff Site.	
pro	ovide the following informati	receive, residual from another facility for treatment, on for each facility from which residual is received. I cility, attach additional pages as necessary.	
a.	Facility Name:		
b.	Contact Person:		
	Phone number:		
c.	Mailing address:		
d.	Facility address:		
e.	Total dry metric tons per 365	s-day period received from this facility:	
f.		esses known to occur at the off-site facility, including devogens or vector attraction characteristics:	vatering, blendin
		Spenis of vector autaenton enaraeteristics.	
. T	reatment Provided at Yo	ur Facility.	
a.	What type of pathogen reduc	tion is provided for residual at your facility?	
	Class AC	lass B None or unknown	
b.	Describe any treatment proce	esses used at your facility to reduce pathogens in residual	:
1			

Yes

No

FACIL	ITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 6 Rev. 04/23/98
B8. T	reatment Pro	ovided at Your Facility (continued).	
d.	If yes, which v	vector attraction option is met for the residual at your facility?	
	Option	1 (Minimum 38 percent reduction in volatile solids)	
	Option	2 (Anaerobic process, with bench-scale demonstration)	
	Option	3 (Aerobic process, with bench-scale demonstration)	
	Option	4 (Specific oxygen uptake rate for aerobically digested residual)	
	Option	5 (Aerobic processes plus raised temperature)	
	Option	6 (Raise pH to 12 and retain at 11.5)	
	Option	7 (75 percent solids with no unstabilized solids)	
	Option	8 (90 percent solids with unstabilized solids)	
	None o	or unknown	
e.	Describe any t	treatment processes used at your facility to reduce vector attraction proper	ties of residual:
f.	Describe any dewatering):	other residual treatment or blending activities not identified above (includ	ing
B9. Pi	reparation of	f Exceptional Quality Residual.	
50: red CH	3.13, the pollutaquirements in 4	9 if residual from <u>your</u> facility meets the ceiling concentrations in Table ant concentrations in Table 3 of 40 CFR 503.13, the Class A pathoger 40 CFR 503.32(a), and one of the vector attraction reduction requiren 0-(8) and is land applied. Skip this part if residual from your facility of ia.	n reduction nents in 40
a.		ric tons per 365-day period of residual subject to this part that is applied to	o the land:
b.	Is residual sub land?	oject to this part placed in bags or other containers for sale or give-away for	or application to
	Y	YesNo	

CIL	ITY NAME:		NJPDES PERMIT NO.: (new applicants le	FORM R - 7 Rev. 04/23/98		
0. 8	Sale or Give-Away in a Bag or Other Container for Application to the Land.  Complete Part B10 if you place residual in a bag or other container for sale or give-away for land					
	omplete Part B10 if plication.	<u>you</u> place re	sidual in a bag or other container for sale	e or give-away for land		
a.	•		ay period of residual placed in a bag or other ation to the land:	•		
1.	Shipment Off-S	Site for Tre	eatment or Blending.			
tre	eatment or blending	g. Skip this p	m your facility is provided to another faci part if the residual is covered in Parts B9 , attach additional pages as necessary.	-		
a.	Name of receiving	facility:				
b.	Facility Contact.	Name:				
	·					
	·	Title:	mber: ()			
c.	Facility mailing ad	Title: Phone Nur				
c.	•	Title: Phone Nur Idress:				
c.	•	Title: Phone Nur Idress:	mber: ()			
c.	Street or P.O. Box City or Town:	Title: Phone Nur ldress:	mber: ()	Zip:		
	Street or P.O. Box City or Town: Total dry metric to	Title: Phone Nur Idress: : ons per 365-da g facility prov	mber: () State:	Zip:		
d.	Street or P.O. Box City or Town: Total dry metric to Does the receiving facility?	Title: Phone Nur Idress: : ons per 365-da g facility prov _Yes	State:ay period provided to this facility:	Zip:s in residual from your		
d.	Street or P.O. Box City or Town: Total dry metric to Does the receiving facility?	Title: Phone Nur Idress: : ons per 365-da g facility prov _Yes chogen reduct	state: State: ay period provided to this facility: ride additional treatment to reduce pathogens No	Zip:s in residual from your ing facility?		

Does the receiving facility provide additional treatment to reduce vector attraction characteristics of the

No

residual?

Yes

FACIL	ITY NAME:	NJPDES PERMIT NO.:(new applicants leave blank)	FORM R - 8 Rev. 04/23/98
B11.	<b>Shipment Off-Site for Treatmen</b>	nt or Blending (continued).	
h.	Which vector attraction reduction option	on is met for the residual at the receiving facility	y?
	Option 1 (Minimum 38 percent	reduction in volatile solids)	
	Option 2 (Anaerobic process, w	ith bench-scale demonstration)	
	Option 3 (Aerobic process, with	bench-scale demonstration)	
	Option 4 (Specific oxygen uptal	ke rate for aerobically digested residual)	
	Option 5 (Aerobic processes plu	us raised temperature)	
	Option 6 (Raise pH to 12 and re	etain at 11.5)	
	Option 7 (75 percent solids with	no unstabilized solids)	

Option 8 (90 percent solids with unstabilized solids) None or unknown Describe any treatment processes used at the receiving facility to reduce vector attraction properties of residual: j. Describe any other residual treatment or blending activities not identified above: k. If you answered yes to any of the above, what information do you provide the receiving facility with to comply with the "notice and necessary information" requirement of 40 CFR 503.12(g). Does the receiving facility place residual from your facility in a bag or other container for sale or giveaway for application to the land? \_\_\_\_ Yes \_\_\_\_ No

If yes, provide a copy of all labels or notices that accompany the product being sold or given away.

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TY NAME:		NJPDES PERMIT NO.: (new appli	FORM R - 9 cants leave blank) Rev. 04/23/98
2. I	and Application	of Bulk Re		,
	mplete Part B12 if Parts B9, B10 or B		your facility is applied to the land,	unless the residual is covered
a.	· ·		period of residual applied to all land	application sites:
u.		ms per 303 day	period of residual applied to all falle	application sites.
b.	Did you identify al	l land applicati	on sites in Part D of this application?	
	Yes		_ No	
	If no, submit a cop	y of the notific	ation plan with this application (see I	Part D).
c.	Are any land appli	cation sites loca	ated in States other than New Jersey?	
	Yes		_ No	
	If yes, describe howare located. Provide	•	e permitting authority for the States v notification.	where the land application sites
3. S	Surface Disposal			
	Surface Disposal		vour facility is placed on a surface	disposal site (monofill).
	mplete Part B13 if	residual from	your facility is placed on a surface	•
Co	mplete Part B13 if	residual from	your facility is placed on a surface period of residual placed on all surfa	•
Co a.	mplete Part B13 if  Total dry metric to	residual from ons per 365-day	· •	ce disposal sites:
Co	mplete Part B13 if  Total dry metric to	residual from ons per 365-day	period of residual placed on all surfa	ce disposal sites:
Co a.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes	residual from ons per 365-day erate all surface No collowing for each	period of residual placed on all surfa	dual?
Co a. b.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a	residual from ons per 365-day erate all surface No collowing for each sinecessary).	period of residual placed on all surfa	idual?  ot own or operate (attach
Co a.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a	residual from ons per 365-day erate all surface No collowing for each s necessary).	period of residual placed on all surface disposal sites to which you send residual placed on all surface disposal site that you do not	idual?  ot own or operate (attach
<b>Co</b> a. b.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a Site Name:	residual from ons per 365-day erate all surface No collowing for each s necessary).  Name	period of residual placed on all surface disposal sites to which you send residual placed on all surface disposal site that you do not	idual?  ot own or operate (attach
<b>Co</b> a. b.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a Site Name:	residual from ons per 365-day erate all surface No collowing for each s necessary).  Name Title:	period of residual placed on all surface disposal sites to which you send residual placed on all surface disposal site that you do not	idual?  ot own or operate (attach
<b>Co</b> a. b.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a Site Name:	residual from ons per 365-day erate all surface No ollowing for each s necessary).  Name Title: Phone Numb	period of residual placed on all surface disposal sites to which you send residual placed on all surface disposal site that you do not	idual? ot own or operate (attach
c. d.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a Site Name:  Facility Contact.  Facility mailing additional and a sheets a sheet	residual from ons per 365-day erate all surface No collowing for each s necessary).  Name Title: Phone Numb	period of residual placed on all surface disposal sites to which you send residual placed on all surface disposal site that you do not	idual?  ot own or operate (attach
c. d.	mplete Part B13 if  Total dry metric to  Do you own or ope  Yes  If no, answer the for additional sheets a Site Name:  Facility Contact.  Facility mailing additional and a sheets a sheet	residual from ons per 365-day erate all surface No collowing for each s necessary).  Name Title: Phone Numb dress:	period of residual placed on all surface disposal sites to which you send residual placed on all surface disposal site that you do not be	idual?  ot own or operate (attach

site: \_\_\_\_\_

CIL	ITY NAME:	NJPDES PERMIT NO.: FORM R - (new applicants leave blank) Rev. 04/23/98	
4. I	ncineration.		
Co	omplete Part B14 if	residual from your facility is fired in an incinerator.	
a.	Total dry metric to	ons per 365-day period of residual fired in an incinerator:	
b.	Do you own or ope	erate all incinerators to which you send residual?	
	Yes	No	
	If no, answer the for as necessary).	following for each incinerator that you do not own or operate (attach additional s	hee
c.	Site Name:		
b.	Facility Contact.	Name:	
		Title:	
		Phone Number: ()	
c.	Facility mailing ad	ldress:	
	Street or P.O. Box	:	
	City or Town:	State: Zip:	
d.	Total dry metric to	ons per 365-day period of residual from your facility fired at this incinerator:	
<i>5</i> T	Dianogal in a Mu	nicipal Solid Waste Landfill.	
a.	_	residual from your facility is placed in a municipal solid waste landfill.  ons per 365-day period of residual placed in a municipal solid waste landfill:	
b.	Do you own or ope	erate all municipal solid waste landfills to which you send residual?	
	Yes	No	
		following for each municipal solid waste landfill that you do not own or operate sheets as necessary).	
c.	Site Name:		
d.	Facility Contact.	Name:	
		Title:	
		Phone Number: ()	
e.	Facility mailing ad	ldress:	
	Street or P.O. Box	:	
	City or Town:	State: Zip:	
f.		ons per 365-day period of residual from your facility placed in this municipal sol	id
g.		application, information necessary to determine whether the residual meets ments for disposal of residual in a municipal solid waste landfill (for example, re	2811

of paint filter liquid test and TCLP test).

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### PART C: ENVIRONMENTAL ASSESSMENT

All applicants for a permit for residual use or disposal must submit an environmental assessment for the location where residual will be prepared to be applied to the land, the location where residual was placed on a surface disposal site, or the location of any other residual-only facility required to obtain a permit pursuant to N.J.A.C. 7:14A-20. The environmental assessment shall, at a minimum, address the following requirements:

1. F	acility Operations.
a.	Provide a written description of facility operations, including methods of residual handling, facility layout (attach facility map), and use or disposal of any end products.
b.	Volume and types of residual to be handled:
	Sewage Sludge (dry metric tons per 365-day period):  Food processing residual (dry metric tons per 365-day period):
	Water treatment residual (dry metric tons per 365-day period):
	Other: (describe:)(dry metric tons per 365-day period):

### C2. Environmental Impact and Local Land Use Evaluation.

- 1. Provide an analysis of the impact that the proposed treatment works treating domestic sewage or residual only facility will have on local transportation patterns, drainage and soil characteristics, surface and ground water quality, endangered or threatened wildlife and vegetation, storm water and wastewater collection/treatment capability, water supply capability, ambient acoustical conditions and air quality. Refer to Section 2 of the Bureau of Pretreatment and Residual's Technical Manual for Residual Permits for guidance on completion of the Environmental Assessment.
- 2. Attach a description on how the proposed operation will conform or conflict with the objectives of any applicable Federal, State, or local land use and/or environmental requirements for areas within two miles of the perimeter of a proposed large facility (residual production equal to or greater than 15,000 metric tons per 365 day period), or within one mile of the perimeter of a proposed small facility (residual production less than 15,000 metric tons per 365 day period). Refer to Section 2 of the Bureau of Pretreatment and Residual's Technical Manual for Residuals Permits for guidance on completion of the Environmental Assessment.

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### PART D: LAND APPLICATION

All applicants for a NJPDES permit to prepare residual for land application shall submit the following, unless the text clearly indicates otherwise.

D1. Residual	Information.
--------------	--------------

rmation on the characteristics of each reset that the permit application is submitted,		oe applied, to tl	he extent known at th
Is all residual to be prepared for land applica	ation generated on-s	ite?	
Yes No			
If no, describe here the method for transport treatment. In addition, attach a map of transport	_	-	
List here the origin and quantity (in dry metrocessed. For each residual to be processed			
round trips made per day: ORIGIN	NJPDES #	QUANTITY	ROUND TRIPS
A dated analysis of each residual on a mg/kg minimum, for the following constituents:	g dry weight basis (c	or other unit as s	pecified), at a
Total Solids (% by weight)	pH (standard	units)	
, <b>,</b> ,	<u> </u>	itrogen (NH <sub>4</sub> -N)	)
Total Kjeldahl Nitrogen (TKN)	Allillionia-in	11105011 (11114 11)	,
Nitrate-Nitrogen (NO <sub>3</sub> -N)	Calcium (Ca	•	,
·		)	,
Nitrate-Nitrogen (NO <sub>3</sub> -N)	Calcium (Ca	)	,
Nitrate-Nitrogen (NO <sub>3</sub> -N) Potassium (K)	Calcium (Ca Phosphorus (	)	
Nitrate-Nitrogen (NO <sub>3</sub> -N) Potassium (K) Arsenic Copper Mercury	Calcium (Ca Phosphorus ( Cadmium Lead Molybdenum	) (P)	
Nitrate-Nitrogen (NO <sub>3</sub> -N) Potassium (K) Arsenic Copper	Calcium (Ca Phosphorus ( Cadmium Lead	) (P)	

- d. A summary of all data submitted under the Sludge Quality Assurance Regulations (SQAR), N.J.A.C. 7:14-4, for the previous 12-month period;
- e. Additional quality analyses (including characteristics pursuant to N.J.A.C. 7:26G) may be required by the Department after evaluation of past SQAR reports or other relevant information, such as information on industrial discharges which might contribute constituents not normally evaluated under the SQAR program or which may exceed levels identified in USEPA's Technical Support Document for Land Application of Sewage Sludge, EPA 822/R-93-001a and 001b, November 1992.

f.	For residuals generated at industrial treatment works, describe below all industrial processes which generate residual intended to be land applied, including a listing of all raw materials undergoing
	processing, and all physical and/or chemical additives introduced:

NJPDES PERMIT NO.:\_\_

FORM R - 13

### D2. Evaluation for non-domestic residual.

For the land application of residuals other than sewage sludge, water treatment plant residual, or food processing residual, the applicant must submit a detailed report which demonstrates the following:

- a. That the land application of the residual will benefit soil physical properties, soil fertility and/or cover vegetation;
- b. An understanding of the impacts of the residual on soil fertility, soil physical properties and plant growth; and
- c. That the land application of a particular residual has a scientific basis and has been successfully tested or demonstrated in a field application or pilot program.

### D3. Topographic Map.

FACILITY NAME:

Provide a topographic map that shows the following items of information. Map(s) must include the area one mile beyond all property boundaries of the facility.

- a. Location of all residual treatment, storage, or disposal facilities, including land application sites and locations where residual is generated, treated or disposed in the map area;
- b. Location of all surface water bodies in the map area;
- c. Location of all wells used for drinking water listed in public records or otherwise known to the applicant in the map area.

FACILITY NAME:_	NJPDES PERMIT NO.:	FORM R - 14
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### D4. Land Application Program and Process Information.

Refer to Appendices A through C in the Bureau of Pretreatment and Residual's Technical Manual to determine the quality requirement, pathogen reduction requirement, and vector attraction reduction requirement applicable to your facility. Circle each of the applicable requirements in the table below. The program where all three requirements are circled is the one applicable for your facility. See the program description in the BPR's technical manual for further information.

PROGRAM	Quality Requirements Appendix A	Pathogen Reduction Requirements Appendix B	VAR Requirements Appendix C
Program 1	Column 2	Class A	(1)-(8)
Program 2	Column 2	Class A	(9) or (10)
Program 3	Column 2	Class B	Any
Program 4	Column 1	Class A	(1)-(8)
Program 5	Column 1	Class A	(9) or (10)
Program 6	Column 1	Class B	Any

a.	Which pathogen reduction alternative is intended to be met for the residual at your facility?
	Class A/Alternative 1 (Thermally treated residual, specify 1A, 1B, 1C, or 1D from 40 CFR 503)
	Class A/Alternative 2 (Residuals treated in a High pH – High temperature process)
	Class A/Alternative 3 (Residuals treated in other known processes)
	Class A/Alternative 4 (Residuals treated in unknown processes)
	Class A/Alternative 5 (Residuals treated in a PFRP)
	Class A/Alternative 6 (Residuals treated in a process equivalent to a PFRP)
	Class B/Alternative 1 (Monitoring of indicator organisms)
	Class B/Alternative 2 (Residuals treated in PSRP)
	Class B/Alternative 3 (Residuals treated in a process equivalent to a PSRP)
	Pathogen-free, none or unknown
b.	Describe, in detail, the treatment processes used at your facility to reduce pathogens in residual (attach additional sheets as necessary):

FACILITY NAME:	NJPDES PERMIT NO.:	FORM R - 15
	(new applicants leave blank)	Rev. 04/23/98

# D4. Land Application Program and Process Information (continued).

obtained, wh	w information to demonstrate compliance with pathogen reduction requirements will be nere samples to demonstrate compliance will be taken, and how records will be kept (attacheets as necessary):
Are any vect	tor attraction reduction requirements met when residual is applied to the land application
site?	
Yes	No ate which vector attraction reduction option is met:
•	on 9 (injection below land surface)
-	on 10 (incorporation into soil within 6 hours)
Describe, in	detail, the treatment processes used at your facility for vector attraction reduction (attach neets as necessary):
will be obtain	w information to demonstrate compliance with vector attraction reduction requirements and, where samples to demonstrate compliance will be taken, and how records will be kellional sheets as necessary):
Describe the	e mode of transporting the product to distribution sites:
•	ill the final product be stored on-site prior to ultimate management?
Average ope	eration: days
Peak operati	on: days
"Engineer's Pretreatment installations	w structure used to store marketable residual product at the processing facility, submit an Certification of Proper Design for Residual Storage Installations" (See the Bureau of t and Residuals Technical Manual for Residuals Management - Appendix I). Note: storage used to store residual which has not been processed, or which is not a marketable residual required to receive a Treatment Works Approval pursuant to N.J.A.C. 7:14A-22 and -23.

CIL	ITY NAME:	NJPDES PERMIT NO.:	FORM R - 16 Rev. 04/23/98
٠.	Land Application P	rogram and Process Information (con	,
i.		ditives, including quantity required, source, tracample, wood chips, oil, alkaline source etc.):	de names, and chemical analysis
j.	format, provide a descritor residual delivery, sto equipment, pollution co	tement of the process used and operation of the iption and detailed specifications of all process trage, mixing, stabilization method, curing, screentrol systems, instrumentation and monitoring on, identify the mix ratio of additives to residual	steps (including but not limited eening) and the related mechanisms. Within the context
k.	shall account for every	we materials balance for the proposed system/ophandling and processing step starting from resinct removal from the site.	-
Fo		nd Application Sites.  s not satisfy the pollutant concentrations in 40 G	TFR 503.13(b)(3), the Class A
Fo pa 50: ap to ma	or bulk residual which does thogen requirements in 40 3.33(b)(1) through (b)(8) ( plication site identified at determine if the site is app anaged. Identify each resi	nd Application Sites.  s not satisfy the pollutant concentrations in 40 CO CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of permit forms 1 through 4 must be submitted for each	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In
Fo pa 50 ap to ma ad	or bulk residual which does thogen requirements in 40 3.33(b)(1) through (b)(8) ( plication site identified at determine if the site is app anaged. Identify each resi	s not satisfy the pollutant concentrations in 40 CO CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of p	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In
For part 500 approximation and	thogen requirements in 40 (3.33(b)(1) through (b)(8) (plication site identified at determine if the site is apparaged. Identify each residition LLAMA application Site name or number:  Site location:	s not satisfy the pollutant concentrations in 40 (0 CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of permit forms 1 through 4 must be submitted for each	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In a residual land application site.
For part 500 approximation and	thogen requirements in 40 (3.33(b)(1) through (b)(8) (plication site identified at determine if the site is apparaged. Identify each residition LLAMA application Site name or number: Site location:  Street or Route Number:	s not satisfy the pollutant concentrations in 40 (0 CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of permit forms 1 through 4 must be submitted for each	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In a residual land application site.
For part 500 approximation and	thogen requirements in 40 3.33(b)(1) through (b)(8) ( plication site identified at determine if the site is app anaged. Identify each resi dition LLAMA application Site name or number: Site location: Street or Route Number: County:	s not satisfy the pollutant concentrations in 40 (0 CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of permit forms 1 through 4 must be submitted for each application.  Lot:Block:Block:	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In a residual land application site.
Fo pa 50 ap to ma ad a. b.	thogen requirements in 40 3.33(b)(1) through (b)(8) ( plication site identified at determine if the site is app anaged. Identify each resi dition LLAMA application Site name or number: Site location: Street or Route Number: County: City or Town:	s not satisfy the pollutant concentrations in 40 (0 CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of permit forms 1 through 4 must be submitted for each application.  Lot:	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In a residual land application site.
Fo pa 50 ap to ma ad a. b.	thogen requirements in 40 3.33(b)(1) through (b)(8) ( plication site identified at determine if the site is app anaged. Identify each resi dition LLAMA application Site name or number:  Site location: Street or Route Number:  County:  City or Town:  Are any groundwater moni	s not satisfy the pollutant concentrations in 40 (0 CFR 503.32(a), or one of the vector attraction that is, a program 2 through 6 residual identifies the time of permit application, the applicant shappropriate for land application and a description dual land application site known at the time of permit forms 1 through 4 must be submitted for each application.  Lot:Block:Block:	reduction options in 40 CFR ed above), for each residual land all, supply information necessary of how the site is or will be permit application below. In a residual land application site.

		NJPDES PERMIT NO.:	FORM R - 17 Rev. 04/23/98
•	Notification Plan.		
pati 503 resi	hogen requirements in 40 Cl 3.33(b)(1) through (b)(8) (tha idual land application sites a	ot satisfy the pollutant concentrations in 40 CFR 503.13(b) FR 503.32(a), or one of the vector attraction reduction optict is, a program 2 through 6 residual identified above), when the not identified at the time of permit application, the application which at a minimum:	ions in 40 CFR ere proposed
a.	Describe the geographical ar	rea covered by the plan:	
b.	occupants adjacent to or abut through public notice in a ne address of the permittee, the the activities that are propose Bureau within the Department	e public notice which, at a minimum, will be supplied to all la tting a proposed residual land application site. This requirements was paper of local circulation. Notice shall include, at a minimum name and address of the proposed residual land application site do occur at the residual land application site, and the name and to which the permittee must submit an application for a Let oproval (See LLAMA Application Forms):	ent may be satisfie um, the name and te, a description of and address of the
con	r bulk residual which meet ecentrations in Table 3 of 4 d one of the vector attracti	or Residual Sold or Given Away In a Bag or Otts the ceiling concentrations in Table 1 of 40 CFR 503.40 CFR 503.13, the Class A pathogen requirements in on reduction options in 40 CFR 503.33(b)(1) through	13, the pollutan 40 CFR 503.32( (b)(8), or for an
For con	r bulk residual which meet acentrations in Table 3 of 4 I one of the vector attracti idual which is sold or give	ts the ceiling concentrations in Table 1 of 40 CFR 503.40 CFR 503.13, the Class A pathogen requirements in on reduction options in 40 CFR 503.33(b)(1) through a way in a bag or other container, the applicant shall	13, the pollutan 40 CFR 503.32( (b)(8), or for an
For con	r bulk residual which meet acentrations in Table 3 of 4 done of the vector attraction idual which is sold or given Provide documentation that Department of Agriculture	ts the ceiling concentrations in Table 1 of 40 CFR 503.40 CFR 503.13, the Class A pathogen requirements in on reduction options in 40 CFR 503.33(b)(1) through	13, the pollutan 40 CFR 503.32( (b)(8), or for any l: e New Jersey oil Conditioner A
For con and resi	r bulk residual which meet acentrations in Table 3 of 4 one of the vector attraction idual which is sold or given Provide documentation that Department of Agriculture N.J.S.A. 4:9-15.1 et seq., of seq.  Provide a copy of the label requirements established be Commercial Fertilizer and Liming Materials Act, N.J.	ts the ceiling concentrations in Table 1 of 40 CFR 503.40 CFR 503.13, the Class A pathogen requirements in on reduction options in 40 CFR 503.33(b)(1) through a way in a bag or other container, the applicant shall at the residual product has been, or will be, licensed by the pursuant to the New Jersey Commercial Fertilizer and S	13, the pollutan 40 CFR 503.32( (b)(8), or for any l: e New Jersey oil Conditioner A .S.A. 4:9-21.1 et the labeling the New Jersey Jersey Agricultu

FACILITY NAME:	NJPDES PERMIT NO.:	FORM R - 18
	(new applicants leave blank)	Rev. 04/23/98

## PART E. SURFACE DISPOSAL

Complete this part only if you own or operate a residual surface disposal site.

, .	Information on Residual Units
a.	Unit name or number:
b.	Unit location:
c.	Total dry metric tons of residual placed on the active residual unit per 365-day period:
d.	Total dry metric tons of residual placed on the active unit over the life of the unit:
e.	Does the active residual unit have a liner with a maximum hydraulic conductivity of 1 X 10 <sup>-7</sup> cm/sec Yes No
f.	If yes, describe the liner (or attach a description):
g.	Does the active residual unit have a leachate collection system?  Yes No  If yes, describe the leachate collection system. Also describe the method used for leachate disposal:
h.	If you answered no to either E.1.e or E.1.g., answer the following question:
11.	Is the boundary of the residual unit less than 150 meters from the property line of the surface disposal site? Yes No
	If yes, provide the actual distance in meters:
i.	Remaining capacity of active residual unit in dry metric tons:
j.	Anticipated or actual closure date for the residual unit:
k.	Provide a copy of any closure plan that has been developed for this active residual unit. A surface disposal site closure plan shall include the information in E5 below.

FAG	ACILITY NAME:_		NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 19 Rev. 04/23/98
<b>E2</b> .	. To	ppographic Map		
			c map that shows the following items of information. Map(s) mulall property boundaries of the facility.	st include the
	a.		sidual treatment, storage, or disposal facilities, including land applicates esidual is generated, treated or disposed in the map area;	tion sites and
	b.	Location of all sur	rface water bodies in the map area;	
	c.	Location of all we applicant in the m	ells used for drinking water listed in public records or otherwise know ap area.	n to the
E3.	•	Residual from o	other facilities	
	a.	Is residual sent to Yes	this active residual unit from any other facilities other than your facil	lity?
		If yes, provide the	following information for each facility. If residual is sent to this act ne such facility, attach additional pages as necessary.	ive residual unit
		Facility Name:		
		Contact Person:	Phone number: ()	
		Mailing address:		
	b.	Which class of pa	thogen reduction is achieved before residual leaves the other facility?	•
		Class A	Class B Pathogen-free or none	
	c.	Describe any treat	ment processes used at the other facility to reduce pathogens in resid	ual:
	d	Which vector attr	action option is achieved before residual leaves the other facility?	
	d.		-	
		•	inimum 38 percent reduction in volatile solids)	
		-	naerobic process, with bench-scale demonstration)	
		•	erobic process, with bench-scale demonstration)	
		•	pecific oxygen uptake rate for aerobically digested residual)	
		•	erobic processes plus raised temperature)	
		-	nise pH to 12 and retain at 11.5)  percent solids with no unstabilized solids)	

Option 8 (90 percent solids with unstabilized solids)

None or unknown

FACII	LITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 20 Rev. 04/23/98
E3.	Residual from other fa	\ II	R61. 0 11 23 7 9 0
e.	Describe any treatment proresidual:	ocesses used at the other facility to reduce vector attraction p	properties of
f.	Describe any other residua	al treatment activities performed by the other facility not ide	ntified above:
 E <b>4.</b>	Vector Attraction Red	Justion	
			. 1
a.		action reduction options listed in Part B, which vector attract et when residual is placed on the active residual unit?	tion reduction
	Option 9 (Injection	below land surface)	
	Option 10 (Incorpo	oration into soil within 6 hours)	
	Option 11 (Covering	ng active residual unit daily)	
b.		another sheet of paper, any treatment processes used at the a ction properties of residual:	active residual
E5.	Surface disposal site c	losure plan.	
E5.		losure plan. ge to the surface disposal site ceased:	
		ge to the surface disposal site ceased:	
a.	Approximate date discharg	ge to the surface disposal site ceased: ce disposal site including:	
	Approximate date discharged A description of the surface	ge to the surface disposal site ceased: ce disposal site including: e:	

	ITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 21 Rev. 04/23/98
•	Surface disp	posal site closure plan (continued).	
c.	constituents r (SQAR), N.J. statistical me	y analyses of the residual on a mg/kg dry weight basis including analyses of required to be analyzed in accordance with the Sludge Quality Assurance If A.C. 7:14-4. The number of samples required to be analyzed shall be base without as described in the Department's Field Sampling Procedures Manual, the Department.	Regulations ed on a
	of past SQAR	uality analyses may be required if deemed necessary by the Department the R reports or other relevant information, such as information on industrial doute constituents not normally evaluated under the SQAR program.	
d.	Explain how	pathogen requirements or vector attraction reduction requirements were a	chieved:
e.		proposed method of closure, including plans for the removal and/or in-situation at the surface disposal site, and an implementation schedule for each lan:	
Fo a.	Is the closed	e proposals, the following information: surface disposal site located in a floodplain, or can the closed surface disp base flood? If yes, describe:	oosal site restrict
	Is the closed	surface disposal site located in a floodplain, or can the closed surface disp	oosal site restrict
	Is the closed sthe flow of a	surface disposal site located in a floodplain, or can the closed surface disp	oosal site restrict
a.	Is the closed sthe flow of a	surface disposal site located in a floodplain, or can the closed surface disp base flood? If yes, describe:	oosal site restrict
a.	Is the closed at the flow of a street street.  Is the closed at the flow of a street street.	surface disposal site located in a floodplain, or can the closed surface disp base flood? If yes, describe:	oosal site restrict

FACIL	ITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 22 Rev. 04/23/98
E <b>5.</b>	Surface disposal s	site closure plan (continued).	
d.	to monitor for metha	aced over the closed surface disposal site, provide a description of ane gas in the air in any structures within the surface disposal site at the surface disposal site for a minimum of five years:	<u>-</u>
e.	Describe how public	c access to the surface disposal site will be restricted for a minimum	m of five years:
f.	storm event with est	n of the surface run-off across the surface disposal site using a 24- imates of the effect of such run-off on treatment capacity, storage a surface water quality and related details:	
g.	Attach a copy of the the appropriate cour	detailed description of the surface disposal site recorded, along w	ith the deed, wit
h.	Attach a Soil Erosio Erosion and Sedime	on and Sediment Control Plan certified or approved in accordance on Control Act (N.J.S.A. 4:24-39 et seq.), unless such planning is gency with concurrent jurisdiction.	
E6.	Ground Water M	Ionitoring.	
a.	Is ground water mor	nitoring currently conducted at the active or closed residual unit?	
	Yes	No	
	information on well	mary of ground water monitoring data with this permit application construction, a written description of the well locations, approximate ground water monitoring procedures used to obtain these data.	
b.	Has a ground water	monitoring program been prepared for the active or closed residua	ıl unit?
	Yes	No	

If yes, submit a copy of the ground water monitoring program with this permit application.

FA	CILI	ITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	
PA	R	Γ F: OUT-OF-STAT	E GENERATORS	
	Ne acc	w Jersey requires issuance of cordance with N.J.A.C. 7:14A	on or land application of an out-of-state Marketable Residu Ta NJDEP approval, which may include issuance of a NJPI A-20.7(1). Out-of-state generators which transport residual i land shall, at a minimum, submit the following.	DES permit, in
F1.	. A	dditional Information.		
			ransport residual into the State of New Jersey to be applied ving additional notice requirements:	to the land shall,
	a.	Information as required to bapplicable.	be submitted pursuant to Parts A, B and D above, and Part I	I below, as
	b.	Copies of those permits and residual is prepared.	d approvals issued by the permitting authority for the state i	n which the
	c.	Permitting authority inform	nation for the state in which the residual is prepared:	
		Name:		
		Title:		
		Dhone: ( )		

List any brand names under which the marketable residual product will be distributed:

application site identified in Part D above:

e.

The approximate time period during which bulk residual will be applied to each residual land

ACILITY NAME:		NJPD!	ES PERMIT NO.:		FORM R - 24 Rev. 04/23/98
ART G: RESIDUAL TRANSFER STATIONS					
Co	mplete this part only if y	ou own or operate a	residual transfe	r station.	
. R	esidual Information.				
	ormation on the charactermit application is submit		ual received, to t	he extent know	n at the time that the
a.	Describe here the method transfer station. In addition	1 0		_	
b.	List here the origin and q processed. For each resid			•	
	day: ORIGIN		NJPDES #	QUANTITY	ROUND TRIPS
c.	A summary of all data su 7:14-4, for the previous t		udge Quality Assu	rance Regulation	ns (SQAR), N.J.A.C.
d.	Additional quality analysis the Department after evaluation on industrial the SQAR program or who for the ultimate management.	luation of past SQAR discharges which mi nich may exceed leve	reports or other r ght contribute cor ls identified in US	elevant informat astituents not nor SEPA's Technica	ion, such as rmally evaluated under
e.	Describe the mode of tran	nsporting residual fro	m the transfer stat	tion to the ultima	ate management site:
f.	How long will residual be Average operation:  Peak operation:	-	to ultimate manag	gement?	

Note: storage installations used to store residual are required to obtain a Treatment Works Approval

pursuant to N.J.A.C. 7:14A-22 and -23.

FACILI	ITY NAME:_	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 25 Rev. 04/23/98
31. R	esidual Info	ormation (continued).	
g.	Describe all where availa	process additives, including quantity required, source, trade names, and chele:	nemical analysis
h.	format, provi to residual de	criptive statement of the process used and operation of the proposed facilities a description and detailed specifications of all process steps (including elivery, storage, mixing, dewatering, and any stabilization method) and the collution control systems, instrumentation and monitoring mechanisms.	but not limited
i.	shall account	mprehensive materials balance for the proposed system/operation. The material for every handling and processing step starting from residual delivery to final removal of residual from the site.	

## G2. Topographic Map.

Provide a topographic map that shows the following items of information. Map(s) must include the area one mile beyond all property boundaries of the facility.

- a. Location of all residual treatment, storage, or disposal facilities, including land application sites and locations where residual is generated, treated or disposed in the map area;
- b. Location of all surface water bodies in the map area;
- c. Location of all wells used for drinking water listed in public records or otherwise known to the applicant in the map area.

FACILITY NAME:_	 NJPDES PERMIT NO.:	FORM R - 26
	(new applicants leave blank)	Rev. 04/23/98

# PART H. REED BEDS

Complete this part only if you own or operate a reed bed.

a.	Number of residual units	or drying beds:		
b.	Unit name or number:	Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
		Bed #	size:	square feet
c.	Total gallons of residual	placed on the active r	esidual units per	365-day period:
d.	Average total solids of re	sidual:%		
e.	Loading (divide item c by	y total square feet in i	tem b):	gallons per sq. ft. per
f.	Type of residual(s) to be	loaded: Aerobic		Anaerobic
		Alum		Primary
		Other	(desc	cribe:
g.	Does the active residual u	unit have a liner with No	a maximum hydr	raulic conductivity of 1 X 10 <sup>-7</sup> cm/se
	If yes, describe the liner (	or attach a descriptio	on):	
h.	Does the active residual u	ınit have a leachate c	ollection system?	
	Yes	No		
	If yes, describe the leacha	ate collection system.	Also describe the	e method used for leachate disposal:

FACI	ITY NAME: NJPDES PERMIT NO.: FORM R - 27 (new applicants leave blank) Rev. 04/23/98	,
H1.	Information on Active Residual Units (continued)	
i.	If you answered no to either H.1.f or H.1.g., answer the following question:	
	Is the boundary of the residual unit less than 150 meters from the property line of the surface disposa site? Yes No	1
	If yes, provide the actual distance in meters:	
j.	Anticipated next evacuation or closure date for active residual unit, if known:	

### H2. Topographic Map.

Provide a topographic map that shows the following items of information. Map(s) must include the area one mile beyond all property boundaries of the facility.

Provide a copy of any evacuation or closure plan that has been developed for this active residual unit.

- Location of all residual treatment, storage, or disposal facilities, including land application sites and locations where residual is generated, treated or disposed in the map area;
- Location of all surface water bodies in the map area.

FACILITY NAME:	NJPDES PERMIT NO.: (new applicants leave blank)	FORM R - 28 Rev. 04/23/98		
PART I: CERTIFICATION				
Read and submit the following	certification statement with this application.			
Indicate which parts of Form R you have completed and are submitting:				
☐ Part A (General Information	n)			
☐ Part B (Generation of resident	ual or preparation of a material derived from residual)			
☐ Part C (Environmental Asso	essment)			
☐ Part D (Land Application)				
☐ Part E (Surface Disposal)				
☐ Part F (Out-of-state Genera	itors)			
☐ Part G (Residual Transfer S	Stations)			
☐ Part H (Reed Beds)				
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly, or negligently submitting false information.				
Signature of Officer:				
Name of Officer: (type or print)				
Official Title:				
Telephone Number:	()			

Date Signed: